MANUFACTURING EXTENSION PARTNERSHIP Success Stories from the Field

T M P Manufacturing Company Inc

Northwest Pennsylvania Industrial Resource Center

TMP Manufacturing Company, Inc. Projects Cost Savings with Assistance from NWIRC

Client Profile:

TMP Manufacturing Company, Inc., located in Hyde Pennsylvania, manufactures walk-in coolers and freezers. The privately-owned company employs 58 people.

Situation:

Following a thorough introduction to the principles of Lean manufacturing, TMP Manufacturing wanted to continue its journey into the areas of Setup Reduction and Total Productive Maintenance. They contacted the Northwest Pennsylvania Industrial Resource Center (NWIRC), a NIST MEP network affiliate, for training classes.

Solution:

NWIRC's Lean services manager offered training classes with simulations in Total Productive Maintenance (TMP) and Setup Time Reduction to a number of TMP's employees. As a result of implementing TMP and Single Minute Exchange of Dies (SMED), the company expects to realize cost savings in labor, materials, energy and overhead. In addition, the program will improve TMP's competitive advantage.

Results:

Projected:

- * Increased/retained sales of \$200,000.
- * Cost savings of \$250,000.

Testimonial:

"I cannot say enough about how helpful NWIRC has been to our business. They are a reliable source of information and solutions relating to manufacturing issues that we cannot find anywhere else."

Garry Brannon, Vice President

